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(FILE 'USPAT' ENTERED AT 08:21:56 ON 23 APR 1999)
            105 S AUTHOR? PROGRAM
L1
             22 S L1 AND SERVER
L2
              2 S L2 AND DOCUMENT CREAT?
L3
              2 S L3 AND TRANSLATE?
L4
L5
              2 S L4 AND FORMAT
              2 S L5 AND CLIENT
L6
              1 S L6 AND DOWNLOAD
ь7
              0 S L7 AND UPLOAD
L8
L9
              1 S L3 AND DOWNLOAD
L10
              0 S L9 AND UPLOAD
L11
              1 S L9 AND PRINT
              0 S L6 AND PRINTER
L12
              0 S L11 AND PRINTER
L13
              0 S L9 AND PRINTER
L14
              1 S L9 AND PRINT?
L15
           9578 S SERVER
L16
           3497 S L16 AND CLIENT
L17
            920 S L17 AND PRINTER
L18
            270 S L18 AND INTERNET
L19
              0 S L19 AND INTERANET
L20
             33 S L19 AND INTRANET
L21
L22
              1 S L21 AND EXTRANET
L23
           3234 S INTERNET
            162 S L23 AND INTRANET
L24
              8 S L24 AND EXTRANET
L25
              8 S L25 AND SERVER
L26
              7 S L26 AND CLIENT
L27
              1 S L27 AND PRINTER
L28
           9578 S SERVER
L29
           1902 S L29 AND INTERNET
L30
            136 S L30 AND INTRANET
L31
              8 S L31 AND EXTRANET
L32
              0 S L32 AND WORLD WIDE (W) WEB SERVER
L33
              7 S L32 AND WORLD WIDE (W) WEB
L34
              7 S L34 AND SERVER
L35
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=> d 135 1-7

- 1. 5,884,035, Mar. 16, 1999, Dynamic distributed group registry apparatus and method for collaboration and selective sharing of information; Ronald A. Butman, et al., 345/331; 707/10 [IMAGE AVAILABLE]
- 2. 5,877,766, Mar. 2, 1999, Multi-node user interface component and method thereof for use in accessing a plurality of linked records; Cary Lee Bates, et al., 345/357, 356, 973 [IMAGE AVAILABLE]
- 3. 5,870,562, Feb. 9, 1999, Universal domain routing and publication control system; Ronald A. Butman, et al., 709/238 [IMAGE AVAILABLE]
- 4. 5,867,667, Feb. 2, 1999, Publication network control system using domain and client side communications resource locator lists for managing

information communitations between the domain server of publication servers; Ronald A. E. man, et al., 709/249 [IMAGE AVAILABLE]

- 5. 5,867,665, Feb. 2, 1999, Domain communications server; Ronald A. Butman, et al., 709/239 [IMAGE AVAILABLE]
- 6. 5,864,604, Jan. 26, 1999, Method of providing message service for limited access telecommunications; Arthur J. Moen, et al., 379/112, 114; 395/200.47; 705/26 [IMAGE AVAILABLE]
- 7. 5,860,068, Jan. 12, 1999, Method and system for custom manufacture and delivery of a data product; David Philip Cook, 705/26; 395/200.47 [IMAGE AVAILABLE]

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(FILE 'USPAT' ENTERED AT 08:21:56 ON 23 APR 1999)
            105 S AUTHOR? PROGRAM
L1
             22 S L1 AND SERVER
L2
              2 S L2 AND DOCUMENT CREAT?
L3
              2 S L3 AND TRANSLATE?
L4
              2 S L4 AND FORMAT
L5
              2 S L5 AND CLIENT
L6
              1 S L6 AND DOWNLOAD
L7
              0 S L7 AND UPLOAD
Г8
              1 S L3 AND DOWNLOAD
Ь9
              0 S L9 AND UPLOAD
L10
              1 S L9 AND PRINT
L11
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=> d 16 1-2

- 1. 5,880,740, Mar. 9, 1999, System for manipulating graphical composite image composed of elements selected by user from sequentially displayed members of stored image sets; Mark David Halliday, et al., 345/435 [IMAGE AVAILABLE]
- 2. 5,793,966, Aug. 11, 1998, Computer system and computer-implemented process for creation and maintenance of online services; Peter R. Amstein, et al., 395/200.33; 709/218 [IMAGE AVAILABLE]

=> d 111

1. 5,880,740, Mar. 9, 1999, System for manipulating graphical composite image composed of elements selected by user from sequentially displayed members of stored image sets; Mark David Halliday, et al., 345/435 [IMAGE AVAILABLE]

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(FILE 'USPAT' ENTERED AT 08:21:56 ON 23 APR 1999)
            105 S AUTHOR? PROGRAM
L1
             22 S L1 AND SERVER
L2
              2 S L2 AND DOCUMENT CREAT?
L3
              2 S L3 AND TRANSLATE?
L4
              2 S L4 AND FORMAT
L5
              2 S L5 AND CLIENT
L6
              1 S L6 AND DOWNLOAD
L7
              0 S L7 AND UPLOAD
1.8
              1 S L3 AND DOWNLOAD
L9
L10
              0 S L9 AND UPLOAD
              1 S L9 AND PRINT
L11
              0 S L6 AND PRINTER
L12
              0 S L11 AND PRINTER
L13
              0 S L9 AND PRINTER
L14
              1 S L9 AND PRINT?
L15
           9578 S SERVER
L16
           3497 S L16 AND CLIENT
L17
            920 S L17 AND PRINTER
L18
            270 S L18 AND INTERNET
L19
              0 S L19 AND INTERANET
L20
             33 S L19 AND INTRANET
L21
              1 S L21 AND EXTRANET
L22
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=> d 121 1-33

- 1. 5,893,118, Apr. 6, 1999, Method for managing globally distributed software components; Kelly E. Sonderegger, 707/203, 200, 204 [IMAGE AVAILABLE]
- 2. 5,892,928, Apr. 6, 1999, Method for the hot add of a network adapter on a system including a dynamically loaded adapter driver; Walter A. Wallach, et al., 710/103 [IMAGE AVAILABLE]
- 3. 5,892,909, Apr. 6, 1999, Intranet-based system with methods for co-active delivery of information to multiple users; Charles A. Grasso, et al., 709/201 [IMAGE AVAILABLE]
- 4. 5,889,965, Mar. 30, 1999, Method for the hot swap of a network adapter on a system including a dynamically loaded adapter driver; Walter A. Wallach, et al., 710/103 [IMAGE AVAILABLE]
- 5. 5,884,302, Mar. 16, 1999, System and method to answer a question; Chi Fai Ho, 707/3; 704/2, 3, 9 [IMAGE AVAILABLE]
- 6. 5,880,724, Mar. 9, 1999, Mobile **client** computer programmed for importation of data into title display; Randal Lee Bertram, et al., 345/339 [IMAGE AVAILABLE]
- 7. 5,878,415, Mar. 2, 1999, Controlling access to objects in a hierarchical database; Dale R. Olds, 707/9, 10, 100, 103; 711/100, 154,

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(FILE 'USPAT' ENTERED AT 08:21:56 ON 23 APR 1999)
           105 S AUTHOR? PROGRAM
L1
            22 S L1 AND SERVER
L2
              2 S L2 AND DOCUMENT CREAT?
L3
              2 S L3 AND TRANSLATE?
L4
             2 S L4 AND FORMAT
L5
             2 S L5 AND CLIENT
L6
             1 S L6 AND DOWNLOAD
L7
             0 S L7 AND UPLOAD
r_8
             1 S L3 AND DOWNLOAD
L9
            0 S L9 AND UPLOAD
L10
L11
             1 S L9 AND PRINT
            0 S L6 AND PRINTER
L12
            0 S L11 AND PRINTER
L13
             0 S L9 AND PRINTER
L14
             1 S L9 AND PRINT?
L15
          9578 S SERVER
L16
          3497 S L16 AND CLIENT
L17
           920 S L17 AND PRINTER
L18
           270 S L18 AND INTERNET
L19
            0 S L19 AND INTERANET
L20
             33 S L19 AND INTRANET
L21
             1 S L21 AND EXTRANET
L22
           3234 S INTERNET
L23
           162 S L23 AND INTRANET
L24
             8 S L24 AND EXTRANET
L25
              8 S L25 AND SERVER
L26
              7 S L26 AND CLIENT
L27
              1 S L27 AND PRINTER
L28
           9578 S SERVER
L29
           1902 S L29 AND INTERNET
L30
            136 S L30 AND INTRANET
L31
              8 S L31 AND EXTRANET
L32
              0 S L32 AND WORLD WIDE (W) WEB SERVER
L33
              7 S L32 AND WORLD WIDE (W) WEB
L34
L35
              7 S L34 AND SERVER
              0 S L35 AND WORLD WIDE (W) WEB BROWSER
L36
              7 S L35 AND WORLD WIDE (W) WEB
L37
              7 S L37 AND BROWSER
L38
L39
              7 S L38 AND NETSCAPE
              1 S L39 AND MICROSOFT INTERNET EXPLORER
L40
L41
         125267 S PROCESSOR
           1554 S COMPUTER READABLE MEDIUM
L42
            514 S L42 AND SERVER
L43
           4209 S DOWNLOAD
L44
             64 S L43 AND DOWNLOAD
L45
              0 S L45 AND AUTHOR? PROGRAM
L46
            105 S AUTHOR? PROGRAM
L47
              7 S L47 AND DOWNLOAD
L48
              5 S L48 AND SERVER
L49
             5 S L49 AND PROCESSOR
L50
             5 S L50 AND COMPUTER
L51
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L52	403433	S	AN	D READABLE MEDIUM OR MEDIUM
L53-	0	s	AN AN	D COMPUTER READABLE MEDIUM
L54	22847	S	L52 AN	D PRINTER
L55	45	S	L54 AN	D DOCUMENT CREATION
L56	36	S	L55 AN	D FORMAT
L57	36	S	L56 AN	D PRINTER
L58	11	s	L57 AN	D TRANSLATION
L59	163	s	DOCUME	NT CREATION
L60	0	S	L59 AN	D AUTHOR? PROGRAM
L61	105	S	AUTHOR	? PROGRAM
L62	0	S	L61 AN	D DOCUMENT CREATION
L63	84	S	L61 AN	D PROCESSOR
L64	0	S	L63 AN	D COMPUTER READABLE MEDIUM
L65	102	S	L59 AN	D PROCESSOR
L66	0	S	L65 AN	D COMPUTER READABLE MEDIUM
L67	577	S	CLIENT	COMPUTER
L68	353	S	L67 AN	D PROCESSOR
L69	67	S	L68 AN	D COMPUTER READABLE MEDIUM
L70	66	S	L69 AN	D SERVER
L71	13	S	L70 AN	D DOWNLOAD
L72	7	S	L71 AN	D CREATE
L73	6	S	L72 AN	D DOCUMENT
L74	3	S	L73 AN	D TRANSLATE
L75	3	S	L74 AN	D FORMAT
L76	2	S	L75 AN	D PRINTER

=> d 176 1-2

- 1. 5,867,495, Feb. 2, 1999, System, method and article of manufacture for communications utilizing calling, plans in a hybrid network; Isaac K. Elliott, et al., 370/352, 389, 392; 379/90.01, 93.07, 114, 144 [IMAGE AVAILABLE]
- 2. 5,867,494, Feb. 2, 1999, System, method and article of manufacture with integrated video conferencing billing in a communication system architecture; Sridhar Krishnaswamy, et al., 370/352, 389, 392; 379/90.01, 93.07, 114 [IMAGE AVAILABLE]

=> s document creation

57359 DOCUMENT

48972 CREATION L77 163 DOCUMENT

163 DOCUMENT CREATION

(DOCUMENT (W) CREATION)

=> s 177 and printer format

71269 PRINTER 90646 FORMAT

71 PRINTER FORMAT

(PRINTER (W) FORMAT)

L78 1 L77 AND PRINTER FORMAT

=> d 178

1. 5,787,449, Jul. 28, 1998, Method and system for manipulating the architecture and the content of a document separately from each other; Michel J. M. G. Vulpe, et al., 707/513 [IMAGE AVAILABLE]

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=> d acc 5796952 5751590 5793966 5877766 5508718 5819271 5870089 5880740 5884014 5845302

- 1. 5,796,952, Aug. 18, 1998, Method and apparatus for tracking client interaction with a network resource and creating client profiles and resource database; Owen Davis, et al., 395/200.54 [IMAGE AVAILABLE]
- 2. 5,751,590, May 12, 1998, System for printing social expression cards; Thomas G. Cannon, et al., 364/479.03, 479.05 [IMAGE AVAILABLE]
- 3. 5,793,966, Aug. 11, 1998, Computer system and computer-implemented process for creation and maintenance of online services; Peter R. Amstein, et al., 395/200.33; 709/218 [IMAGE AVAILABLE]
- 4. 5,877,766, Mar. 2, 1999, Multi-node user interface component and method thereof for use in accessing a plurality of linked records; Cary Lee Bates, et al., 345/357, 356, 973 [IMAGE AVAILABLE]
- 5. 5,508,718, Apr. 16, 1996, Objective-based color selection system; John S. Haikin, 345/150, 153, 155, 431 [IMAGE AVAILABLE]
- 6. 5,819,271, Oct. 6, 1998, Corporate information communication and delivery system and method including entitlable hypertext links; John J. Mahoney, et al., 707/9, 10, 104 [IMAGE AVAILABLE]
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- 8. 5,880,740, Mar. 9, 1999, System for manipulating graphical composite image composed of elements selected by user from sequentially displayed members of stored image sets; Mark David Halliday, et al., 345/435 [IMAGE AVAILABLE]
- 9. 5,884,014, Mar. 16, 1999, Fontless structured document image representations for efficient rendering; Daniel P. Huttenlocher, et al., 395/114, 102 [IMAGE AVAILABLE]
- 10. 5,845,302, Dec. 1, 1998, Method and system for producing high-quality, highly-personalized printed documents; Theodore F. Cyman, Jr., et al., 707/517, 520, 539 [IMAGE AVAILABLE]